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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete If Known</b>	
				Application Number	Not Assigned Yet
				Filing Date	On even date herewith
				First Named Inventor	AOTA, KINYA
				Art Unit	3635
Examiner Name	R. Canfield				
Sheet	1	of	2	Attorney Docket Number	503.35255V12

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
KS		US-5,388,529	1995		Tieberghien et al.	
		US-5,979,742	1999		Enomoto et al.	
		US-3,849,871	1974		Kaunitz	
		US-5,794,835	1998		Colligan, et al.	
		US-5,460,317	1995		Thomas, et al.	
		US-5,140,913	1982		Takeichi, et al.	
KS		US-5,098,007	1992		Tsuruda, et al.	
		US-				
		US-				
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FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
KS		JP 57-112813	1980			
		JP 54-11250	1979			
		JP 7-268068	1995			
		JP 10-216964	1998			
		JP 60-168177	1985			
		JP 51-111925	1975			
		JP 6-156272	1994			
		JP 7-33016	1996			
		JP 0 579 500 A1	1994			
	KS		WO 93/10835	1993		

Examiner Signature	<i>Ruby Hton</i>	Date Considered	12/15/04
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449B/PTO		<b>Complete If Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	Not Assigned Yet
		Filing Date	On even date herewith
		First Named Inventor	AOTA, KINYA
		Group Art Unit	3635
		Examiner Name	R. Canfield
(use as many sheets as necessary)		Attorney Docket Number	503.35255V12
Sheet	2	of	2

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
KS		Friction Stir Process Welds Aluminum Alloys, Welding Journal, American Welding Society, Vo. 75, No. 3 (1996)	
		Light Metal Welding Vol. 33, No. 7, pp. 19-26 (1995)	
		Two Prints dated June 23, 1993 showing details from a video from the Welding Institute	
		Verksstadnerna Nr 2, pp. 32 and 34 (1996)	
		Advanced Materials & Processes, pp. 22-23, (1993)	
		Metalworking Technology Europe, Sterline Publication, pp. 143-145, (1994)	
KS		An Introduction to Friction Stir Welding and Its Development, by CJ Dawes, Welding & Metal Fabrication, pp. 13-16, (1995)	

Examiner Signature	<i>Kelly Stone</i>	Date Considered	12/15/04
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